INFORMATION LETTER

Not for Publication — NATIONAL CANNERS ASSOCIATION — For Members Only

No. 1628 — Washington, D. C. — April 13, 1957

President Brown Appoints 1957 N.C.A Committees

President A. Edward Brown this week announced the membership of 21 N.C.A. Committees to serve during 1957.

Of the total, 16 are standing committees and 5 special committees. In addition to these committees, subcommittees are named by committee chairmen to carry out specific duties when the occasion arises.

On pages 150-155 are listed the complete list of committee personnel, with the chairman of each indicated, preceded by the names of the N.C.A. officers, Board of Directors, and the Administrative Council.

House Vote Eliminates Funds for BDSA Industry Divisions

The 25 industry divisions of the Business and Defense Services Administration—including the Food Industries Division and the Containers and Packaging Division—would be eliminated in the coming fiscal year under provisions of the Commerce Department appropriations bill which was passed this week by the House.

The House Appropriations Committee slashed $3.5 million of the $7 million requested for the BDSA, and the committee action was sustained when the House passed the bill, H. R. 6700, on April 9. The $3,515,000 provided for the BDSA for fiscal 1958 is $3,460,000 less than was appropriated for the current year and $3,560,000 below the budget request.

The BDSA came under criticism from members of the House Appropriations Committee during the closed door hearings last month. BDSA Administrator H. B. McCoy sought to explain that the BDSA is the nucleus from which a materials control system could be developed in a short time in event of an emergency.

But Representative Thomas (Tex.) questioned whether today's mobilization plans will not be changed "a year and a half from now." He told Mr.

(Please turn to page 158)

Administration Bill To Regulate Chemical Additives

A bill, H. R. 6747, to regulate the use of chemical additives in food has been introduced in the House by Representative Harris (Ark.), chairman of the House Committee on Interstate and Foreign Commerce. This bill is sponsored by and has the backing of the Department of Health, Education, and Welfare.

A chemical additive is defined in the bill as any substance, the intended use of which results or may result in its becoming a component of or otherwise affecting the characteristics of any food, if such substance is not generally recognized among experts as having been shown through scientific procedures or through long use in food to be safe.

The bill would amend the Federal Food, Drug, and Cosmetic Act to provide that a food shall be adulterated if it contains any chemical additive, as defined in the amendment, unless such additive has been exempted from the provisions of the Act or its use is in conformity with regulations issued under the Act providing for such use. No regulations will be issued unless there is a showing that the chemical additive under the proposed conditions of use will be without hazard to the health of man or other animals and that the proposed use has functional value.

Procedures modeled on the Miller bill amendments to the Act, dealing with pesticide chemicals, would be set up whereby interested persons might file petitions asking for the issuance of regulations to provide the conditions under which chemical additives could be used. Petitions would supply full information of investigation showing the safety of an additive as proposed to be used. In addition, the Secretary of Health, Education, and Welfare, on his own initiative, could propose the issuance of regulations. There is provision for referral of a petition, or an order issued thereon, to an Advisory Committee of experts on the request of a petitioner. The bill also would provide that any person adversely affected by a regulation establishing the conditions under which a chemical additive may be used may, within 30 days of its issuance, file objections showing reasonable grounds and request a public hearing. In case of a controversy as to the validity of orders issued pursuant to such hearings, there is provision for judicial review.

It is expected that hearings will be held on this bill during this session of Congress, but as yet no date has been set.

Program for Spring Meetings of Board, Council, Committees

Schedules of N.C.A. Board, Council and Committee meetings in Washington May 22-24 have been worked out.

Board meetings will be held this time at the Sheraton-Park Hotel, instead of at one of the downtown hotels as in the recent past. Most of the other meetings, involving smaller groups, will be held in conference rooms at the Association headquarters. Times and locations of all meetings are listed below.

New features of the May meetings are an open house, 2 to 4 p.m. Wednesday, May 22, enabling newly-elected members of the Board to acquaint themselves with N.C.A. facilities and activities, and the world premiere of a new Consumer and Trade Relations project—a motion picture of the N.C.A. Farm Youth Program.

The film showing is scheduled for 4:45 p.m. in the Presidential Room of Hotel Statler and will be followed by a reception in the adjoining Congressional Room. All Board, Council and Committee members, as well as state secretaries, and trade press representatives in Washington that day, are welcome. Special invitations are being sent to government officials, Congressional agriculture committee members, farm organization executives, educational association officers,

the leaders of youth organizations and representatives of the agricultural press. The 1956 winner of the N.C.A. Canning Crops Contest, Gary Marlin Bishop, Mount Blanchard, Ohio, will be introduced at the film premiere, and will receive his N.C.A. plaque at one of the Board sessions.

Two sessions of the Board are scheduled. The Thursday afternoon session is an open meeting; a closed, executive session begins at 9 a.m. Friday.

Tentative—Subject to Revision

WEDNESDAY, MAY 22

9:30 a.m.—Legislative Committee, N.C.A. Conference Room
9:30 a.m.—Reappraisal Committee, N.C.A. Library
12:30 p.m.—Luncheon Meeting, Canner-Grower Coordinating Committee (location to be announced)
2:00 p.m.—Consumer and Trade Relations Committee, N.C.A. Library
2-4 p.m.—Open House for New Board Members, N.C.A. Headquarters
4:45 p.m.—World Premiere of Farm Youth Film, Presidential Room, Hotel Statler; Reception, Congressional Room, Hotel Statler

THURSDAY, MAY 23

9:30 a.m.—Administrative Council, N.C.A. Conference Room
12:30 p.m.—Luncheon—Board of Directors, Administrative Council, State Secretaries and N.C.A. guests, Continental Room, Sheraton-Park Hotel
2:00 p.m.—Board of Directors Meeting—Open Session, Caribar Room, Sheraton-Park Hotel
5:00 p.m.—Reception, Campbell Residence

FRIDAY, MAY 24

9:00 a.m.—Board of Directors Meeting, Executive Session, Caribar Room, Sheraton-Park Hotel

USDA Develops 'Blubarb'

Rhubarb and blueberries have been combined experimentally into a new jam product at the USDA's Western Utilization and Research Development Division.

Neither fruit used alone is well suited for commercial jams. USDA researchers found that by combining the two, in equal parts by weight, the best qualities of both are combined. Rhubarb and blueberry flavors complement each other and give the jam a tempting wild berry flavor. Because rhubarb is generally inexpensive, the blended jam is expected to be reasonably priced.

USDA calls the new mixture "blubarb" and indicates that products made from the mixture may include pancake sirup and pie mix as well as jam.

Differences in State Regulation Barrier to Truck Transportation

Wide differences in taxes and size and weight limits on motortrucks are a barrier to highway transportation, according to a report issued by the USDA. A truck operator must meet many different requirements in size and weight of truck and load in moving from state to state.

Diversity among state regulations of motor transport has been a problem for many years, but the problem has been intensified by the large increase in both private cars and trucks since World War II, the report shows. Highways have become inadequate, and the cost of highway building and maintenance has risen.

In their search for new sources of revenue, the states have adopted highway taxes supplemental to the traditional registration fees and fuel taxes. As more and more states have adopted some form of "third-structure" tax, tax reciprocity between states has received a setback, marketing researchers found. States have not been willing to allow reciprocity in highway use taxes, and this unwillingness has led to retaliation by cancellation of reciprocity on registration fees.

In this study covering 19 states and the District of Columbia, researchers of the Marketing Research Division of the USDA's Agricultural Marketing Service found that no two adjoining states imposed uniform taxes on identical trucks operating the same way.

In general, the states have adjusted taxes so that high revenue of one kind makes up for low fees of another kind. A state with low registration fees may have high personal property taxes; or a state with no personal property tax on motor vehicles may have high registration fees.

A free copy of the report, *Highway Transportation Barriers in 20 States*, Marketing Research Report No. 157, can be obtained from the Office of Information, U. S. Department of Agriculture, Washington 25, D. C.

Food Code Being Drafted for Latin American Countries

A pure food code intended for adoption by all the Latin American republics is being drafted. According to the Commerce Department's Bureau of Foreign Commerce, the code will be simple and will have very general definitions; and each country will elaborate details to fit its particular needs, through national regulations which would be within the principles of the Latin American food code.

The food code is being prepared by a special commission which was created by the sixth Congress of Chemistry, assembled in Caracas, Venezuela, in 1955. The commission is known as the Latin American Commission for an Alimentary Code, with members from 21 South and Central American countries. Dr. Carlos A. Grau, an Argentinian, author of the Bromatological Code of the Province of Buenos Aires, was named chairman.

The commission plans to submit its draft regulation to the seventh Latin American Congress of Chemistry which is scheduled to meet in Mexico City in 1958.

Grades for Canned Sauerkraut

The Agricultural Marketing Service of USDA has amended U. S. standards for grades of canned sauerkraut.

The product description has been enlarged to include kraut packed with added condiments, and provision also has been made for grading the product in other than hermetically sealed containers and other than heat-sterilized.

Provisions of the revised standards will apply to chopped style canned kraut in addition to shredded style kraut.

The revised standards provide for three grades instead of two. Salt content of the product is limited to a minimum of 1.3 percent and maximum of 2.5 percent. The fill of container has been redefined and a method outlined for determining compliance with drained weight recommendations.

Color of canned kraut is classified by USDA color standards, designated as Kraut Model No. 1 and Kraut Model No. 2, illustrating the minimum acceptable color in the Grade A and Grade B color ranges. USDA announced that these color standards will be available to the industry.

The revised standards were published in the *Federal Register* of April 9 and will be effective 30 days thereafter.

Grades for Canned Apricots

The Agricultural Marketing Service of USDA has revised U. S. standards for grades of canned apricots.

The revised standards include provisions for styles of "sliced," "pitted solid-pack," and "mixed pieces of irregular sizes and shapes." The latter style is limited to U. S. Grade B and lower grades.

The revised standards also include more detailed requirements for apricots processed as "solid-pack" without added water or sirup than did the standards of June 15, 1945, which are superseded. This type of pack in apricots is confined to larger can sizes and to U. S. Grade C and substandard quality.

Recommendations for drained weights apply to most styles of canned apricots when determined 30 days or more after canning. Other provisions of the revised standards cover the quality evaluations for color, uniformity of size and symmetry, defects, and character of fruit.

The revised standards are scheduled for publication in the *Federal Register* of April 16 and will be effective 30 days thereafter.

Poultry Used in Processing

Poultry used in canning and other processed foods in January and February totaled 33,563,000 pounds, ready-to-cook weights, compared with 33,293,000 pounds used in the same period last year, according to a report by the Agricultural Marketing Service of USDA.

	Jan.–Feb.	
	1956	1957
	(thousands of pounds)	
Young chickens	2,642	3,503
Mature chickens	26,688	24,364
Turkeys	3,962	5,696
Other poultry	1	0
Total	33,293	33,563

Cabbage for Sauerkraut

The acreage of cabbage to be contracted for kraut in 1957 is expected to be about 11 percent less than last year and 4 percent below average, according to the Crop Reporting Board of USDA. The prospective acreage is 8,900 acres compared with 10,030 acres planted last year and the 1946-55 average of 9,340 acres.

Sharp cuts in Ohio and Wisconsin account for most of the change in acreage this year. These estimates include acreage grown by packers as well as acreage contracted with growers on either an acreage or a tonnage basis.

Information is not available at this time regarding the tonnage that kraut packers intend to purchase on the open market. The equivalent open market acreage last year represented about 41 percent of the total planted acreage, and for the preceding 10-year period it averaged around 46 percent of the total.

Acreage of Corn for Canning Is Indicated below 1956 by 3%

The acreage of sweet corn to be planted for processing in 1957 is expected to be about 3 percent less than in 1956, according to the Crop Reporting Board of USDA.

The 1957 planted acreage, based on processors' intentions, is estimated at 461,800 acres compared with 474,380 acres planted last year and the 1946-55 average of 483,570 acres.

Abandonment of planted acreage averaged about 6 percent during the past 10 years. If this loss is assumed for 1957, about 434,100 acres would be harvested. This compares with 444,730 acres harvested in 1956 and the 10-year average of 453,510 acres.

Of the 461,800 acres expected to be planted for processing this year, 398,000 acres is indicated for canning, a reduction of 3 percent from the acreage planted for canning last year. The acreage for freezing, at an indicated 63,500 acres, is down 2 percent from 1956.

Following is the acreage in prospect, as reported by USDA on April 10 on the basis of conditions to April 1:

State	10-year ave. 1946–55	1956 Revised	1957 Prospective	Percent change from 1956
	(acres)	*(acres)*	*(acres)*	
Maine	9,290	5,500	4,600	−16
N. H.	460	430	400	−7
Vt.	820	600	700	+17
N. Y.	26,120	21,800	21,000	−4
Pa.	12,260	14,000	13,000	−7
Ohio	15,490	7,800	7,100	−9
Ind.	30,980	17,200	16,300	−5
Ill.	66,410	64,000	62,700	−2
Wis.	104,740	117,500	119,000	+1
Minn.	86,720	102,400	102,000	....
Iowa	30,850	22,500	21,800	−3
Del.	4,670	6,000	4,900	−18
Md.	36,510	31,700	27,200	−14
Idaho	9,870	9,600	9,900	+3
Utah	5,680	5,000	5,300	+6
Wash.	13,980	15,100	15,800	+5
Ore.	13,180	17,500	15,700	−10
Other states [1]	15,540	15,750	14,400	−9
U. S. Total	483,570	474,380	461,800	−3
For canning and other processing	[2] 408,600	409,770	398,300	−3
For freezing	[2] 64,820	64,610	63,500	−2

[1] Ark., Calif., Colo., La., Mich., Mont., Nebr., N. J., Okla., S. D., Tenn., Tex., Va., and Wyo.
[2] Three-year average, 1953–55.

Snap Beans for Processing

Reports from processors indicate the acreage to be planted to snap beans for processing in 1957 will be 7 percent larger than last year and 14 percent above average, according to the Crop Reporting Board of USDA.

The 1957 planted acreage is estimated tentatively at 149,680 acres, compared with 140,150 acres planted in 1956 and the 10-year average of 131,480 acres.

Abandonment of planted acreage averaged about 5 percent annually during the past 10 years. If this loss is assumed for 1957, about 142,200 acres would be harvested.

Of the 149,680 acres in prospect for processing this year, intentions reports indicate 115,130 acres will be planted for canning and 34,550 acres for freezing. Plantings last year included 106,530 acres for canning and 33,680 for freezing.

The 1957 estimates include an allowance for open market acreage.

State	10-year ave. 1946–55	1956	1957 Prospective	Percent change from 1956
	(acres)	*(acres)*	*(acres)*	
Maine	2,720	2,000	2,300	+15
N. Y.	28,040	34,200	36,500	+7
Pa.	4,930	5,500	5,600	+2
Mich.	7,060	7,200	6,300	−13
Wis.	12,970	18,000	20,700	+15
Mo.	600	.....	.....	....
Del.	2,150	3,400	3,100	−9
Md.	11,080	10,900	11,400	+5
Va.	3,880	3,500	5,100	+46
N. C.	2,080	2,400	2,400	....
S. C.	1,370	900	900	....
Ga.	520	.....	.....	....
Fla.	9,970	7,700	9,000	+17
Tenn.	5,330	4,200	4,200	....
Ark.	6,550	3,300	3,500	+6
La.	1,120	660	650	−2
Okla.	3,470	2,600	3,000	+15
Texas	7,160	9,000	9,000	....
Colo.	1,460	1,500	1,300	−13
Utah	520	500	500	....
Wash.	2,380	2,200	1,900	−14
Ore.	7,060	10,700	10,700	....
Calif.	2,120	3,000	3,000	....
Other states [1]	6,940	6,790	8,630	+27
U. S. Total	131,480	140,150	149,680	+7
For canning and other processing	[2] 116,560	106,530	115,130	+8
For freezing	[2] 34,680	33,620	34,550	+3

[1] Ala., Idaho, Ill., Ind., Iowa, Ky., Minn., Nebr., Miss., N. H., N. J., N. M., Ohio, Vt., and Wyo.
[2] Two-year average, 1954–55.

Dry Beans on CCC Sales List

Pea beans and red kidney beans were added in March to the list of CCC commodities for sale. Both are for sale by the Chicago Commodity Stabilization Service (CSS) Office, 623 S. Wabash Ave., Chicago 5, Ill., for either domestic or export use.

OFFICERS

President—A. Edward Brown, Michigan Fruit Canners, Inc., Benton Harbor, Mich.

Vice President—Edward E. Burns, Alton Canning Co., Inc., Alton, N. Y.

Executive Secretary-Treasurer—Carlos Campbell, Washington, D. C.

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Charles S. Bridges, Libby, McNeill & Libby, Chicago, Ill.

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Shell R. Clevenger, Bush Bros. & Co., Dandridge, Tenn.

E. B. Cosgrove, Green Giant Company, LeSueur, Minn.

Howard T. Cumming, Curtice Brothers Co., Rochester, N. Y.

S. B. Cutright, The Illinois Canning Co., Hoopeston, Ill.

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Roy G. Lucks, California Packing Corp., San Francisco, Calif.

John F. McGovern, Green Giant Company, LeSueur, Minn.

Ivan Moorhouse, Olympia Canning Co., Olympia, Wash.

George B. Morrill, Jr., Burnham & Morrill Co., Portland, Me.

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Louis Ratzesberger, Jr., The Illinois Canning Co., Hoopeston, Ill.

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Emil Rutz, Schuckl & Co., Inc., Sunnyvale, Calif.

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Henry P. Taylor, Taylor & Caldwell, Inc., Walkerton, Va.

A. O. Verbeke, Libby, McNeill & Libby, Chicago, Ill.

H. L. Wedertz, Lakeside Packing Co., Manitowoc, Wis.

J. B. Weix, Oconomowoc Canning Co., Oconomowoc, Wis.

Oliver G. Willits, Campbell Soup Company, Camden, N. J.

E. B. Woodworth, Hawaiian Pineapple Co., Ltd., San Jose, Calif.

Ray A. Yocom, Consolidated Food Processors, Inc., River Grove, Ill.

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Adjustment

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TEXAS

Fred W. Catterall, Jr., Walker's Austex Chili Co., Austin, Tex.

Geo. N. Ashley, Ashley's Inc., El Paso, Tex.

Claims

A. L. Koch, Bordo Products Co., Chicago, Ill., *Chairman*

J. R. Braden, Richmond-Chase Co., San Jose, Calif.

Robert F. Finke, Libby, McNeill & Libby, Chicago, Ill.

Robin M. Kirwan, Phillips Packing Co., Inc., Cambridge, Md.

John P. Kraemer, Mammoth Spring Canning Co., Sussex, Wis.

Ivan Moorhouse, Olympia Canning Co., Olympia, Wash.

John B. Morello, Min-ot Food Packers, Inc., Bridgeton, N. J.

Ray B. Wakefield, Gerber Products Company, Fremont, Mich.

Robert D. Waterman, Manchester Foods, Inc., Ontario, N. Y.

Consumer and Trade Relations

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Milton E. Brooding, California Packing Corp., San Francisco, Calif.

C. Edward Cootes, The B. F. Shriver Co., Westminster, Md.

Robert C. Cosgrove, Green Giant Company, LeSueur, Minn.

William A. Free, Sr., Hungerford Packing Co., Inc., Hungerford, Pa.

Edwin C. Kraus, Big Stone Canning Co., Ortonville, Minn.

Paul D. Rea, United States Products Corp., Ltd., San Jose, Calif.

Henry M. Stevens, Campbell Soup Company, Camden, N. J.

Keith Vines, The Illinois Canning Co., Hoopeston, Ill.

J. B. Weix, Oconomowoc Canning Co., Oconomowoc, Wis.

Ralph M. Watts, Stokely-Van Camp, Inc., Indianapolis, Ind.

TECHNICAL SUBCOMMITTEE OF THE CONSUMER AND TRADE RELATIONS COMMITTEE

Robert C. Cosgrove, Green Giant Company, LeSueur, Minn.
Everett Runyon, California Packing Corp., San Francisco, Calif.
Henry M. Stevens, Campbell Soup Company, Camden, N. J.
Ralph Watts, Stokely-Van Camp, Inc., Indianapolis, Ind.

Consumer Service

George C. Seybolt, Wm. Underwood Co., Watertown, Mass., *Chairman*
R. O. Baker, Baker Canning Co., Theresa, Wis.
A. L. Bilgore, David Bilgore & Co., Inc., Clearwater, Fla.
F. W. Browne, Snow Flake Canning Co., Brunswick, Me.
Robert C. Cosgrove, Green Giant Company, LeSueur, Minn.
John L. Dupree, Hawaiian Pineapple Co., Ltd., San Jose, Calif.
Wm. H. Foster, Stokely-Van Camp, Inc., Oakland, Calif.
Donald Macfee, S and W Fine Foods, Inc., San Francisco, Calif.
Ray Krier, Krier Preserving Co., Belgium, Wis.
C. L. Rumberger, H. J. Heinz Company, Pittsburgh, Pa.
Everett Runyon, California Packing Corp., San Francisco, Calif.
R. A. Simpson, Libby, McNeill & Libby, Chicago, Ill.
Henry M. Stevens, Campbell Soup Company, Camden, N. J.
Donald Tobin, Manchester Foods, Inc., Ontario, N. Y.

Executive

Charles S. Bridges, Libby, McNeill & Libby, Chicago, Ill.
Milton E. Brooding, California Packing Corp., San Francisco, Calif.
Shell R. Clevenger, Bush Bros. & Co., Dandridge, Tenn.
Henry W. Hartle, Owatonna Canning Company, Owatonna, Minn.

Finance

William U. Hudson, Gerber Products Company, Oakland, Calif., *Chairman*
H. J. Barnes, Kaysville Canning Corp., Kaysville, Utah
John L. Baxter, Snow Flake Canning Co., Brunswick, Me.
E. B. Cosgrove, Green Giant Company, LeSueur, Minn.
Howard T. Cumming, Curtice Brothers Co., Rochester, N. Y.
S. B. Cutright, The Illinois Canning Co., Hoopeston, Ill.
Ralph O. Dulany, John H. Dulany & Son, Inc., Fruitland, Md.
Peter M. Filice, Filice & Perrelli Canning Co. Richmond Calif.
William H. Foster, Stokely-Van Camp, Inc., Oakland, Calif.
William A. Free, Sr., Hungerford Packing Co., Inc., Hungerford, Pa.
R. A. Friend, Friend Brothers, Inc., Melrose, Mass.
Walter L. Graefe, Pomona Products Company, Griffin, Ga.
G. Sherwin Haxton, Haxton Foods, Inc., Oakfield, N. Y.
Fred C. Heinz, H. J. Heinz Company, Pittsburgh, Pa.
Marc C. Hutchinson, Michigan Fruit Canners, Inc., Fennville, Mich.
Adolph C. Ketzler, Bordo Products Co., Chicago, Ill.
H. F. Krimendahl, Stokely-Van Camp, Inc., Indianapolis, Ind.
D. P. Loker, Star-Kist Foods, Inc., Terminal Island, Calif.
Roy G. Lucks, California Packing Corp., San Francisco, Calif.
John F. McGovern, Green Giant Company, LeSueur, Minn.
Ivan Moorhouse, Olympia Canning Co., Olympia, Wash.
George B. Morrill, Jr., Burnham & Morrill Co., Portland, Me.
Fred M. Moss, Idaho Canning Co., Payette, Idaho
Maxwell N. Naas, Naas Foods, Inc., Portland, Ind.
Robert C. Paulus, Hawaiian Pineapple Co., Ltd., San Francisco, Calif.
Louis Ratzesberger, Jr., The Illinois Canning Co., Hoopeston, Ill.
B. E. Richmond, Richmond-Chase Co., San Jose, Calif.
Emil Rutz, Schuckl & Co., Inc., Sunnyvale, Calif.
R. L. Smith, Kuner-Empson Co., Brighton, Colo.
Henry P. Taylor, Taylor & Caldwell, Inc., Walkerton, Va.
A. O. Verbeke, Libby, McNeill & Libby, Chicago, Ill.
H. L. Wedertz, Lakeside Packing Co., Manitowoc, Wis.
J. B. Weix, Oconomowoc Canning Co., Oconomowoc, Wis.
Oliver G. Willits, Campbell Soup Company, Camden, N. J.
E. B. Woodworth, Hawaiian Pineapple Co., Ltd., San Jose, Calif.
Ray A. Yocom, Consolidated Food Procesors, Inc., River Grove, Ill.

Fishery Products

H. R. Robinson, Robinson Canning Co., Inc., New Orleans, La., *Chairman*
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F. M. Bundy, Gorton-Pew Fisheries Co., Ltd., Gloucester, Mass.
J. S. DeSilva, Jr., South Coast Fisheries, Inc., Terminal Island, Calif.
D. P. Loker, Star-Kist Foods, Inc., Terminal Island, Calif.
Emile LePayre, Jr., Grand Caillou Packing Co., Houma, La.
Eugene E. Murray, Alaska Pacific Salmon Packers, Seattle, Wash.
Montgomery Phister, Van Camp Sea Food Co., Inc., Terminal Island, Calif.
T. F. Sandoz, Columbia River Packers Assn., Inc., Astoria, Ore.
George C. Seybolt, Wm. Underwood Co., Watertown, Mass.
S. G. Tarrant, Pacific American Fisheries, Inc., Bellingham, Wash.
James L. Warren, R. J. Peacock Canning Co., Lubec, Me.

Labeling

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E. B. Cosgrove, Green Giant Company, LeSueur, Minn.
W. C. Kunzman, Kuner-Empson Co., Brighton, Colo.
Max Lehmann, Northwest Packing Co., Portland, Ore.
Donald Macfee, S and W Fine Foods, Inc., San Francisco, Calif.
Ivan Moorhouse, Olympia Canning Co., Olympia, Wash.
Alfred J. Stokely, Stokely-Van Camp, Inc., Indianapolis, Ind.
Ray A. Yocom, Consolidated Food Processors, Inc., River Grove, Ill.

TECHNICAL ADVISORY COMMITTEE TO THE LABELING COMMITTEE

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E. C. Ritchell, Green Giant Company, LeSueur, Minn.
L. F. Rutledge, Stokely-Van Camp, Inc., Indianapolis, Ind.

Legislative

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Luke F. Beckman, The Minster Canning Co., Minster, Ohio

Milton E. Brooding, California Packing Corp., San Francisco, Calif.

Shell R. Clevenger, Bush Bros. & Co., Dandridge, Tenn.

John L. Dupree, Hawaiian Pineapple Co., Ltd., San Jose, Calif.

Stary Gange, Pacific Olive Co., Visalia, Calif.

Fred C. Heinz, H. J. Heinz Company, Pittsburgh, Pa.

Lyndle Hess, Libby, McNeill & Libby, Chicago, Ill.

G. J. Hipke, A. T. Hipke & Sons, Inc., New Holstein, Wis.

Grover Howard, Baron Canning Co., Westville, Okla.

Edwin C. Kraus, Big Stone Canning Co., Ortonville, Minn.

Wm. C. Kunzman, Kuner-Empson Co., Brighton, Colo.

Grady Langford, Langford & Taylor, Meansville, Ga.

S. Elton Lasselle, Portland Canning Co., Inc., Sherwood, Ore.

D. P. Loker, Star-Kist Foods, Inc., Terminal Island, Calif.

John F. McGovern, Green Giant Company, LeSueur, Minn.

Keith More, Merrell Canning Co., Harlan, Iowa

I. H. Morgan, Morgan Packing Co., Inc., Austin, Ind.

Fred M. Moss, Idaho Canning Co., Payette, Idaho

Harry H. Nuttle, H. H. & B. H. Nuttle, Denton, Md.

Reynold H. Peterson, Big Horn Canning Co., Cowley, Wyo.

Chester A. Ray, New Era Canning Co., New Era, Mich.

Robert O. Reich, A. Reich & Sons Gardens, Inc., Kansas City, Mo.

George C. Seybolt, Wm. Underwood Co., Watertown, Mass.

Joe M. Steele, Steele Canning Co., Springdale, Ark.

W. B. Stokely, Jr., Stokely-Van Camp, Inc., Indianapolis, Ind.

Louis Stumberg, Patio Foods, Inc., San Antonio, Tex.

George Strawbridge, Campbell Soup Company, Camden, N. J.

W. L. Wheatley, W. L. Wheatley, Inc., Clayton, Del.

J. Hollis Wyman, Jasper Wyman & Son, Millbridge, Me.

Raw Products

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L. M. Jones, Washington Canners, Vancouver, Wash.

L. A. Koritz, California Packing Corp., San Francisco, Calif.

John G. Martland, Green Giant Company, LeSueur, Minn.

Richard Schlecht, Rossville Packing Co., Rossville, Ill.

H. W. Souther, Libby, McNeill & Libby, Blue Island, Ill.

Norman L. Waggoner, Jr., Olney & Carpenter, Inc., Wolcott, N. Y.

Alan Warehime, Hanover Canning Co., Hanover, Pa.

H. L. Wedertz, Lakeside Packing Co., Manitowoc, Wis.

Fred S. Wyatt, Gerber Products Company, Oakland, Calif.

William S. Geddes, United States Products Corp., Ltd., San Jose, Calif.

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Charles E. Geise, California Packing Corp., Rochelle, Ill.

William E. Hays, Gerber Products Company, Fremont, Mich.

Merton A. Hill, Olympia Canning Co., Olympia, Wash.

Donald E. Horst, The C. H. Musselman Co., Biglerville, Pa.

W. W. Hunt, National Fruit Product Co., Inc., Winchester, Va.

Tom P. Kiely, Kuner-Empson Co., Brighton, Colo.

Joseph P. King, Stokely-Van Camp, Inc., Fairmont, Minn.

L. E. Mayer, Stokely-Van Camp, Inc., Indianapolis, Ind.

Mark H. Mitchell, The Larsen Co., Green Bay, Wis.

Willis C. Moore, H. J. Heinz Company, Tracy, Calif.

M. D. Reeder, H. J. Heinz Company, Pittsburgh, Pa.

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E. A. Walgenbach, Mammoth Spring Canning Co., Oakfield, Wis.

Ralph H. Whitmer, Green Giant Company, Beaver Dam, Wis.

J. O. Young, Libby, McNeill & Libby, Blue Island, Ill.

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John C. Suerth, Gerber Products Company, Fremont, Mich.

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V. Conquest, Armour & Co., Chicago, Ill.

J. T. Knowles, Libby, McNeill & Libby, Chicago, Ill.

W. C. Kruger, Stokely-Van Camp, Inc., Indianapolis, Ind.

J. E. McConkie, California Packing Corp., San Francisco, Calif.

Larry Pratt, Hunt Foods, Inc., Fullerton, Calif.

G. C. Scott, Green Giant Company, LeSueur, Minn.

P. W. Souder, Campbell Soup Company, Camden, N. J.

Ray B. Wakefield, Gerber Products Company, Fremont, Mich.

Russell H. Winters, The Larsen Co., Green Bay, Wis.

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G. C. Scott, Green Giant Company, LeSueur, Minn., *Chairman*

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P. W. Souder, Campbell Soup Company, Camden, N. J.

Ray B. Wakefield, Gerber Products Company, Fremont, Mich.

WASHINGTON LABORATORY ADVISORY COMMITTEE

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B. W. Clarke, The Crosse & Blackwell Co., Baltimore, Md.

G. V. Hallman, Campbell Soup Company, Camden, N. J.

H. R. Lacey, P. J. Ritter Co., Bridgeton, N. J.

J. R. Oyler, Knouse Foods Cooperative, Inc., Peach Glen, Pa.

E. C. Ritchell, Green Giant Company, LeSueur, Minn.

L. F. Rutledge, Stokely-Van Camp, Inc., Indianapolis, Ind.

F. R. Saunders, Snow Flake Canning Co., Corinna, Me.

G. L. Steinmetz, H. P. Cannon & Son, Inc., Bridgeville, Del.

C. A. Stevenson, Curtice Brothers Co., Rochester, N. Y.

WESTERN LABORATORY COMMITTEE

Peter M. Filice, Filice & Perrelli Canning Co., Inc., Richmond, Calif., *Chairman*

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Edwin J. Draper, Treesweet Products Co., Santa Ana, Calif.

Frank Jackson, Green Giant Company, Dayton, Wash.

Sven Lassen, Van Camp Sea Food Co., Inc., Terminal Island, Calif.

Larry Pratt, Hunt Foods, Inc., Fullerton, Calif.

D. B. Wood, Wood Canning Co., Stockton, Calif.

J. E. McConkie, California Packing Corp., San Francisco, Calif.

WESTERN LABORATORY ADVISORY COMMITTEE

D. B. Wood, Wood Canning Co., Stockton, Calif., *Chairman*

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S. M. Anderson, Libby, McNeill & Libby, Sunnyvale, Calif.

Willard E. Baier, Exchange Orange Products Co., Ontario, Calif.

R. N. Ball, Pacific Olive Co., Visalia, Calif.

M. E. Gurnee, Campbell Soup Company, Sacramento, Calif.

B. Grossi, Gerber Products Company, Oakland, Calif.

Lorne Kitchen, Paulus Bros. Packing Co., Salem, Ore.

H. S. Marvin, Olympia Canning Co., Olympia, Wash.

Ben McGann, United States Products Co., Ltd., San Jose, Calif.

Maynard Matthews, Idaho Canning Co., Payette, Idaho

E. L. Mitchell, Richmond-Chase Co., San Jose, Calif.

R. K. Pedersen, Star-Kist Foods, Inc., Terminal Island, Calif.

Lionel W. Richards, Bercut-Richards Packing Co., Sacramento, Calif.

C. A. Weast, Flotill Products, Inc., Stockton, Calif.

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E. J. Abeling, Beech-Nut Life Savers, Inc., Canajoharie, N. Y., *Chairman*

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George E. Brissey, Swift & Co., Chicago, Ill.

D. W. Leeper, H. J. Heinz Company, Pittsburgh, Pa.

Robert Lyons, Gerber Products Company, Fremont, Mich.

C. K. Wiesman, Armour & Co., Chicago, Ill.

PROCESSING COMMITTEE ON FOODS IN METAL CONTAINERS

C. T. Townsend, National Canners Association, Berkeley, Calif., *Chairman.*

W. E. Graham, Crown Cork & Seal Co., Inc., Crown Can Div., Philadelphia, Pa.

J. M. Heinen, Continental Can Co., Inc., Chicago, Ill.

C. E. Lachele, American Can Co., San Francisco, Calif.

W. E. Pearce, American Can Co., Maywood, Ill.

L. G. Petree, Continental Can Co., Inc., Hayward, Calif.

J. M. Reed, National Canners Association, Washington, D. C.

Paul C. Wilbur, Food Machinery & Chemical Corp., San Jose, Calif.

PROCESSING COMMITTEE ON FOODS IN GLASS CONTAINERS

C. Olin Ball, Rutgers University, New Brunswick, N. J., *Chairman*

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Enio Feliciotti, Continental Can Co., Inc., Hazel-Atlas Glass Div., Canonsburg, Pa.

Alex Hart, Anchor Hocking Glass Corp., Lancaster, Ohio

J. McConnell, National Canners Association, Berkeley, Calif.

J. M. Reed, National Canners Association, Washington, D. C.

R. B. Stover, Owens-Illinois Glass Co., Toledo, Ohio

C. T. Townsend, National Canners Association, Berkeley Calif.

Simplification of Containers

Glenn Knaub, P. J. Ritter Co., Bridgeton, N. J., *Chairman*

W. E. Graham, Crown Cork & Seal Co., Crown Can Div., Philadelphia, Pa.

L. M. Jones, Washington Canners, Vancouver, Wash.

George Muth, Continental Can Co., Inc., New York, N. Y.

Robert Stuart, National Can Co., Chicago, Ill.

W. E. Vaughn, American Can Co., New York, N. Y.

Statistics

Herbert Warner, Oconomowoc Canning Co., Oconomowoc, Wis., *Chairman*

J. Logan Bloodworth, Cherokee Products Co., Haddock, Ga.

W. H. Carr, California Packing Corp., San Francisco, Calif.

Ralph Day, Marshall Canning Div., Consolidated Food Processors, Inc., Hampton, Iowa

Nelson Eddy, Hawaiian Pineapple Co., Ltd., San Jose, Calif.

David G. Fluharty, H. J. Heinz Company, Pittsburgh, Pa.

Henry W. Hartle, Owatonna Canning Co., Owatonna, Minn.

Francis C. Jones, Green Giant Company, LeSueur, Minn.

Horace Larkin, Rochelle Asparagus Co., Rochelle, Ill.

Maxwell M. Naas, Naas Foods, Inc., Portland, Ind.

W. Ennis Parker, Pomona Products Co., Griffin, Ga.

E. W. Shineman, Jr., Beech-Nut Life Savers, Inc., Canajoharie, N. Y.

Vernon Whitney, Walla Walla Canning Co., Walla Walla, Wash.

Taxation

W. H. Carr, California Packing Corp., San Francisco, Calif., *Chairman*

Richard Schlecht, Rossville Packing Co., Rossville, Ill.

J. I. Smith, Esmeralda Canning Co., Circleville, Ohio

W. B. Stokely, Jr., Stokely-Van Camp, Inc., Indianapolis, Ind.

Traffic

R. E. Jones, H. J. Heinz Company, Pittsburgh, Pa., *Chairman*

B. M. Angell, Stokely-Van Camp, Inc., Indianapolis, Ind.

Ernie Emmrich, Hunt Foods, Inc., Fullerton, Calif.

Leslie C. High, Campbell Soup Company, Camden, N. J.

P. S. Labagh, California Packing Corp., San Francisco, Calif.

E. A. Olson, Libby, McNeill & Libby, Chicago, Ill.

Harry Osterhart, Gerber Products Company, Fremont, Mich.

SPECIAL COMMITTEES

Broker Relations Conference

E. B. Woodworth, Hawaiian Pineapple Co. Ltd., San Jose, Calif., *Chairman*

Robert C. Cosgrove, Green Giant Company, LeSueur, Minn.

Norman W. Merrill, Blue Lake Packers, Inc., Salem, Ore.

Francis J. Miller, Curtice Brothers Co., Rochester, N. Y.

James Noonan, Stokely-Van Camp, Inc., Indianapolis, Ind.

B. E. Richmond, Richmond-Chase Co., San Jose, Calif.

J. B. Weix, Oconomowoc Canning Co., Oconomowoc, Wis.

Canner-Grower Coordinating

William U. Hudson, Gerber Products Company, Oakland, Calif., *Chairman*

A. Edward Brown, Michigan Fruit Canners, Inc., Benton Harbor, Mich.

E. E. Burns, Alton Canning Co., Inc., Alton, N. Y.

John C. Hemingway, H. C. Hemingway & Co., Auburn, N. Y.

James M. Shriver, The B. F. Shriver Co., Westminster, Md.

P. K. Shoemaker, H. J. Heinz Company, Pittsburgh, Pa.

Norman Sorensen, Country Gardens, Inc., Milwaukee, Wis.

Convention Program

E. E. Burns, Alton Canning Co., Inc., Alton, N. Y., *Chairman*

W. E. Beach, Burbank Canning Co., Burbank, Calif.

R. A. Friend, Friend Brothers, Inc., Melrose, Mass.

William A. Free, Sr., Hungerford Packing Co., Inc., Hungerford, Pa.

Fred C. Heinz, H. J. Heinz Company, Pittsburgh, Pa.

D. P. Loker, Star-Kist Foods, Inc., Terminal Island, Calif.

E. A. Meyer, Richmond-Chase Co., New York, N. Y.

Oliver G. Willits, Campbell Soup Company, Camden, N. J.

Procurement

Alfred J. Stokely, Stokely-Van Camp, Inc., Indianapolis, Ind., *Chairman*

Milton E. Brooding, California Packing Corp., San Francisco, Calif.

Henry W. Hartle, Owatonna Canning Co., Owatonna, Minn.

Fred C. Heinz, H. J. Heinz Company, Pittsburgh, Pa.

Charles E. Kern, Kern Foods, Inc., Los Angeles, Calif.

Neal Jenkins, Thomas Foods Corp., Frederick, Md.

J. M. Mardesich, Franco-Italian Packing Co., Terminal Island, Calif.

Norman W. Merrill, Blue Lake Packers, Inc., Salem, Ore.

G. L. Nesbitt, Green Giant Company, LeSueur, Minn.

D. L. Thomas, Campbell Soup Company, Camden, N. J.

J. B. Weix, Oconomowoc Canning Co., Oconomowoc, Wis.

Reappraisal

Louis Ratzesberger, Jr., The Illinois Canning Co., Hoopeston, Ill., *Chairman*

A. L. Bilgore, David Bilgore & Co., Inc., Clearwater, Fla.

W. F. Dietrich, Green Giant Company, LeSueur, Minn.

Peter M. Filice, Filice & Perrelli Canning Co., Inc., Richmond, Calif.

Samuel E. W. Friel, S. E. W. Friel, Queenstown, Md.

John Hauser, The C. H. Musselman Co., Biglerville, Pa.

Leon C. Jones, J. R. Simplot Co., Caldwell, Idaho

George C. Seybolt, Wm. Underwood Co., Watertown, Mass.

John C. Suerth, Gerber Products Company, Fremont, Mich.

H. L. Wedertz, Lakeside Packing Co., Manitowoc, Wis.

California Fish Canners Assn.

Harold P. Requa, Jr., Westgate-California Tuna Packing Co., San Diego, has been elected president of the California Fish Canners Association, Inc.

Joseph Mardesich, Franco-Italian Packing Co., Terminal Island, was elected vice president, and Gilbert C. Van Camp, Jr., Van Camp Sea Food Co., Inc., Terminal Island, was elected secretary-treasurer. Charles R. Carry continues in office as executive director.

Forthcoming Meetings

April 18-19—National Pickle Packers Association, Annual Meeting, Drake Hotel, Chicago

April 29-May 1—U. S. Chamber of Commerce, 45th Annual Meeting, Washington, D. C.

May 12-16—Institute of Food Technologists, 17th Annual Meeting, Hotel Penn-Sheraton, Pittsburgh

May 13-15—12th Purdue Industrial Waste Conference, Purdue University, Lafayette, Ind.

May 17-18—Pennsylvania Canners Association, Sales Clinic, Bedford Springs Hotel, Bedford Springs

May 19-22—U. S. Wholesale Grocers Association, Annual Convention and Exposition, Hotel Roosevelt, New Orleans

May 22-24—NATIONAL CANNERS ASSOCIATION, Spring Meeting of Board of Directors, Sheraton Park Hotel, Washington, D. C.

June 2-3—Michigan Canners and Freezers Association, Spring Meeting, Park Place Hotel, Traverse City

June 3-7—42d National Conference of Weights and Measures, Sheraton Park Hotel, Washington, D. C.

June 7—Tidewater Canners Association of Virginia, Inc., Annual Meeting, Indian Creek Yacht & Country Club, Byrdton (near Kilmarnock)

June 9-13—National Association of Retail Grocers, 58th Annual Convention, Navy Pier, Chicago

June 17-19—Maine Canners Association, Spring Meeting, Colony Hotel, Kennebunkport

July 18-19—National Kraut Packers Association, 50th Annual Convention, Catawba Cliffs Beach Club, Port Clinton, Ohio

June 26-29—Processed Apples Institute, Inc., 6th Annual Meeting, The Greenbrier, White Sulphur Springs, W. Va.

July 22-24—National Macaroni Manufacturers Association, 53rd Annual Convention, Grand Hotel, Mackinac Island, Mich.

Aug. 5-7—International Apple Association, Inc., 63d Annual Convention, Cincinnati, Ohio

Oct. 10-12—Florida Canners Association, 26th Annual Meeting, Americana Hotel, Bal Harbour

Oct. 20-23—National Association of Food Chains, 24th Annual Meeting, Sheraton Park and Shoreham Hotels, Washington, D. C.

Oct. 28-31—National Industrial Packaging & Handling Exposition of 1957, Convention Hall, Atlantic City, N. J.

Nov. 4-6—Iowa-Nebraska Canners Association, Annual Meeting, Hotel Fort Des Moines, Des Moines

Nov. 7—Illinois Canners Association, Fall Meeting, LaSalle Hotel, Chicago

Nov. 11-12—Wisconsin Canners Association, 53d Annual Convention, Schroeder Hotel, Milwaukee

Nov. 20-22—Indiana Canners Association, Fall Meeting, French Lick-Sheraton Hotel, French Lick

Nov. 21-22—Michigan Canners and Freezers Association, Fall Meeting, Pantlind Hotel, Grand Rapids

Nov. 25—Pennsylvania Canners Association, 49rd Annual Convention, Yorktowne Hotel, York

Dec. 9-10—Ohio Canners Association, 50th Annual Convention, Neil House, Columbus

Dec. 14—National Food Sales Conference, National Food Brokers Association, The Conrad Hilton, Chicago

Jan. 6-8—Northwest Canners and Freezers Association, Annual Convention

January—NATIONAL CANNERS ASSOCIATION and Canning Machinery and Supplies Association, 51st Annual Convention, Atlantic City, N. J.

Jan. 27-29—Canadian Food Processors Association, Annual Convention, Seigniory Club, Montebello, P. Q.

N.C.A. Reappoints Canners for Local Farm Youth Work

Canners in each of the important canning states have been appointed to represent the N.C.A. in the Farm Youth Program in their own states.

These N.C.A. members will work with leaders of the National Junior Vegetable Growers Association in carrying out the Canning Crops Contest on a local, state, and regional basis.

The Farm Youth Program was launched in 1955 under the N.C.A. Consumer and Trade Relations Program. Its primary purpose is to promote interest among young people in producing superior canning crops. It also aims to stimulate all growers in improving production practices and to promote better canner-grower relations.

The Program is supervised by Professor Grant B. Snyder, adult advisor and chairman of the board of the N.J.V.G.A., and Dr. C. H. Mahoney, Director of the N.C.A. Raw Products Research Bureau.

It is expected that the N.C.A. representatives in the various states will have the assistance of other canners in supervising the contest in their areas, and that canners' fieldmen will actively solicit participation of young contestants in the Program.

The contest is open to all boys and girls from 14 to 21 years of age. Enrollment cards will be available from the N.C.A. representatives. They are:

EAST

New York—Donald E. Tobin, Victor Preserving Co., Ontario, N. Y.

Pa. and W. Va.—Allen Stauffer, The C. H. Musselman Co., Biglerville, Pa.

Maine—Charles H. Bailey, Monmouth Canning Co., Portland, Me.

Massachusetts—

Delaware—Henry P. Cannon, II, H. P. Cannon & Son, Inc., Bridgeville, Del.

Maryland—Herman Ramsburg, The B. F. Shriver Co., Westminster, Md.

New Jersey—James B. Woodford, Campbell Soup Company, Camden, N. J.; Lee Towson, Seabrook Farms Co., Seabrook, N. J.; and Leo J. Nocenti, P. J. Ritter Co., Bridgeton, N. J.

MIDWEST

Illinois—Richard E. Schlecht, Rossville Packing Co., Rossville, Ill.

Indiana—A. C. Moll, Stokely-Van Camp, Inc., Indianapolis, Ind.

Michigan—John C. Suerth, Gerber Products Company, Fremont, Mich.

Minnesota—Joseph P. King, Stokely-Van Camp, Inc., Fairmont, Minn.

Ohio—E. E. Richard, H. J. Heinz Company, Bowling Green, Ohio

Wisconsin—Russell H. Winters, The Larsen Co., Green Bay, Wis.

Iowa—Ralph E. Day, Marshall Canning Div. of Consolidated Food Processors, Inc., Hampton, Iowa.

SOUTH

La. and Ala.—Jack Bowman, Southern Shell Fish Co., Inc., Harvey, La.

Arkansas—

Oklahoma—Grover Howard, Baron Canning Co., Westville, Okla.

Georgia—H. L. Cochran, Pomona Products Co., Griffin, Ga.

Virginia—Henry P. Taylor, Taylor & Caldwell, Inc., Walkerton, Va.

Tenn. and Ky.—S. R. Clevenger, Bush Bros. & Co., Dandridge, Tenn,; and H. L. W. Hill, Tennessee Foods Inc., Portland, Tenn.

WEST

California—Fred S. Wyatt, Gerber Products Company, Oakland, Calif.

Colorado—Ben F. Counter, The Fort Lupton Canning Co., Fort Lupton, Colo.

Idaho—Leon C. Jones, J. R. Simplot Co., Caldwell, Idaho

Montana—Reynold H. Peterson, Big Horn Canning Co., Cowley, Mont.

Oregon—E. I. Pitkin, Eugene Fruit Growers Assn., Eugene, Ore.

Utah—Earl Randall, North Ogden Canning Co., Ogden, Utah

Washington—L. M. Jones, Washington Canners, Vancouver, Wash.

Picking Lug for Strawberries

A new type of picking tray makes it possible to pick strawberries in the field and transport them to processing plants in the same containers.

The ends and center partitions of the new style containers are higher than the sides, providing adequate ventilation for stacking without danger of crushing the tender fruit. The openings between the stacked lugs also facilitate handling.

The new ventilated picking lug proved highly successful in commercial field trials in Michigan last year. Comparative studies of the old and new methods showed that quality of fruit picked and transported in the ventilated picking lugs is higher; berries handled in ventilated lugs averaged 94.7 percent A grade, compared with 92.7 percent for berries moved in conventional carriers.

Also, the new device was found to require less labor, to permit the use of mechanical pallet loading, and to reduce trucking costs.

The new ventilated picking lug was devised by a Michigan grower and modified by an engineer of USDA's Agricultural Research Service and a horticulturist of the Michigan Agricultural Experiment Station at East Lansing.

Corn Growth Speeds Up as Soil Temperatures Increase

Increasing soil temperature increases the rate of corn emergence, rate of growth, and earliness of maturity, according to recent studies by the USDA in cooperation with the Iowa Agricultural Experiment Station.

In one of the few experiments of this type that have been made, scientists installed underground heating cables in a central Iowa cornfield so they could alter and control soil temperatures. The rate of corn growth increased in proportion to the increases in soil temperature until a temperature of about 75 degrees Fahrenheit was reached. This temperature appeared to be the most favorable for growing corn. Included in the tests were heated and unheated plots of both bare soil and mulched soil. Soil temperature measurements were made at a depth of 4 inches.

These findings have important implications for much tillage, which is recognized as an excellent soil and water conservation practice. However, it has not been widely accepted for corn production in the humid regions of the United States because corn yields under a mulch-tillage system are frequently lower than those when no mulching is practiced. It is known that mulch tillage tends to reduce soil temperature.

The recent experiments indicate that this temperature-lowering effect of mulch may be a main cause of the poor early growth and low yields of corn that often occur under this tillage system. The rate of release of nitrogen also decreases under mulch tillage, because the lower soil temperatures slow down decomposition of the mulch.

USDA scientists emphasize, however, that where soil and water losses are a serious problem, the advantages of a mulch far outweigh the detrimental effects of lower soil temperatures.

Farmers can control soil temperatures to some extent by regulating soil cover and soil moisture. Many other things also affect soil temperatures, such as the angle of the soil surface to the sun's rays, air spaces in the soil and atmospheric conditions.

Mayflower II Crew Will Eat Canned Foods on Voyage

The only modern item in the outfitting of the Mayflower replica for its forthcoming voyage from Plymouth, England, to Plymouth, Mass., will be a supply of canned foods, according to an Associated Press feature story now being circulated.

History will be followed closely, with costumes and gear reproduced from 17th century records. The ship was built by a British shipwright using tools of that period. In the AP story the builder of the Mayflower II—Stuart A. Upham of Brixham—is quoted as follows:

"But history is out when it comes to food on the ship, because I'm sailing with her," said Upham. "I don't fancy two months of salt pork. We're going to have tins and can openers, and vitamins."

Farm Journal

Canned foods are used generously throughout an 8-page article by Mrs. Nell Nichols, director of the food and equipment department, and Miss Ann Satter, food editor, in the April issue of *Farm Journal* magazine.

The authors entitle their article "Spend less time in the kitchen . . . get more praise for your cooking." It begins:

"What to have for dinner is a bigger problem when you haven't much time to plan and cook. And surely farm women never had less time. Many of them—and their husbands, too—now are working off the farm part time. The new fast-fix convenience foods are the answer. Using them, you can serve a tasty, nourishing meal in a hurry and still keep your reputation as the best cook in the neighborhood. How? Just add your own personal touches to the new-style dishes—that home-cooked taste will keep mealtime compliments coming your way."

The foods on the dinner menus for each day of the week are pictured in attractive color photographs, and each menu is accompanied by recipes. The canned foods used in the menus and recipes are tomato juice, green beans, spiced crabapples, ketchup, French fried onions, Scotch broth soup, pears, cherry pie filling, cream of mushroom soup, corned beef, mushrooms, pineapple, ripe olives, cranberry sauce, whole kernel corn, tomatoes, pimientos, apricots, tomato sauce, and peaches.

Foreign Government Purchasing Agencies

A new list of foreign government purchasing agencies in the United States, representing more than 50 countries, has been issued by the Bureau of Foreign Commerce, U. S. Department of Commerce.

The list of agencies, by country, with their U. S. addresses, includes foreign government missions which have procurement and purchasing functions, as well as agents representing French groupements and nationalized companies.

Entitled *Foreign Government Purchasing Agencies*, the list is published as No. 57-32 in Operations Reports, Part 2 of BFC's World Trade Information Service. The 7-page pamphlet may be purchased from the GPO or from any Commerce Department field office for 10 cents a copy.

Longevity of Canned Foods

Another publicity reference to the longevity of canned foods is receiving wide circulation.

The United Press news service circulated a photo and caption of a can of beans found to be still in good condition after 45 years in Antarctica. The can was part of a cache of food placed at Camp Evans by the English explorer Captain Robert Falcon Scott during his 1911 expedition. The photo showed the late explorer's son, Peter Scott, examining the can after it had been opened and tested in a laboratory in Greenford, England.

The historic can also was a subject of network radio broadcasts, March 22, by Paul Harvey over the American Broadcasting chain, and on the program "So They Say," over the Columbia Broadcasting System national circuit.

Somers Talks at Men's Club

Dr. Ira I. Somers of the N.C.A. Research Laboratories spoke on canned foods and the canning industry at a luncheon meeting of the Berkeley Knights of the Round Table, a men's service club, in Berkeley, Calif., April 9.

Dr. Somers described the size of the industry and its importance, and told of many of the attributes of canned foods.

Chairman of Senate Group Would End Fishery Exemption

Senator Kennedy (Mass.) for himself and Senator McNamara (Mich.) introduced on April 10 a bill which would eliminate the overtime exemption for fish canners contained in Section 13(b)(4) of the Fair Labor Standards Act.

The bill, S. 1853, is aimed for the most part at broadening the coverage of the Act to include certain employees of retail and service establishments, laundries, hotels, and local transit systems.

Senator Kennedy is chairman of the Senate Labor Subcommittee which recently concluded hearings on bills designed to broaden coverage of the Act. Senator Morse (Ore.), who has requested many wage and hour amendments during this session of Congress, is perhaps the main proponent of the move to eliminate this exemption. Secretary of Labor Mitchell is opposed to such an amendment.

The Kennedy proposal also would change the total exemption from both the wage and hour requirements under Section 13(a)(5) for processors of fish for fresh or frozen markets. Only the present overtime exemption would be retained for this group.

The suggested legislation, if enacted, would be the second major amendment to the Fair Labor Standards Act that directly affects fish canners. The 1949 amendment eliminated fish canning from the total wage and hour exemption and established a separate overtime exemption in Section 13(b)(4).

Showings of 'Three Squares'

Six additional showings of the N.C.A. motion picture "The Three Squares" are reported this week as follows:

On March 28, the film was shown to 55 members of the Bridgeton, N. J., Kiwanis Club.

Also during March the film was shown three times to service clubs in New Jersey, Delaware, and Maryland as reported by John W. Rue, executive secretary of the Tri-State Packers' Association.

On April 1, to 35 members of The Association of Food and Drug Officials of the Southern States at Biloxi, Miss.

On April 4, to 60 members of the National Association of Food Manufacturers Representatives at Johnstown, Pa.

Status of Legislation

Agricultural trade development—S. 1314 (Ellender of La.), to raise Title I authorizations from $3 billion to $4 billion and extend P. L. 480 to June 30, 1958, was passed by the Senate April 1 and was the subject of a hearing by the House Agriculture Committee March 29.

Antimerger legislation—H. R. 2143 (Celler of N. Y.), to require prior notification of corporate mergers, was approved, with amendments, by a House Judiciary Subcommittee April 4. S. 198 (O'Mahoney of Wyo.) is pending before Senate Antimonopoly Subcommittee.

Defense procurement—S. 1537 (McClellan of Ark. and McCarthy of Wis.) and a number of companion bills in the House, to create a "Supply and Service Administration" in the Department of Defense for purchase and distribution of common supply items, in line with Hoover Commission recommendations, have been introduced and referred to Armed Services Committees, which are awaiting comments from the Department.

FDA chemical additives—H. R. 6747, the Administration-sponsored bill to regulate the use of chemical additives in foods, was introduced by Rep. Harris (Ark.), chairman of the House Commerce Committee (see story, page 147).

Government contracts—H. R. 722, to amend the Robinson-Patman Act so as to make sales to nonprofit institutions for resale, subject to the Act, will be the subject of hearings by House Judiciary Committee after it receives statements from government agencies concerned.

ICC agricultural exemption—S. 1689 (Magnuson of Wash.) and H. R. 5823 (Harris of Ark.), to amend the agricultural exemption in sec. 203 (b) (6) of the Interstate Commerce Act, have been introduced.

ICC private carriers—S. 1490 (Magnuson of Wash.), to require private motor carriers to register with the ICC annually, was the subject of hearings by the Senate Commerce Committee March 20-22. A companion bill, H. R. 5664 (Harris of Ark.), was the subject of hearings by the House Commerce Committee March 28-29 and April 11.

Marketing orders, cranberries—A number of bills to amend the Agricultural Marketing Agreement Act so as to authorize marketing orders for cranberries for canning, have been introduced. No action scheduled. N.C.A. opposes.

Potato marketing and labeling—A number of bills to prohibit the sale of potatoes of a lower grade than U.S. No. 2, under certain conditions, will be the subject of hearings by the House Agriculture Committee April 15-16. N.C.A. opposes application to canning.

Poultry inspection—S. 1747 (Aiken of Vt.), providing for compulsory USDA inspection of poultry products, was passed by the Senate April 8. H. R. 6814 was approved by a House Agriculture Subcommittee April 9.

Robinson-Patman Act—S. 11 (Kefauver of Tenn.) and H. R. 11 (Patman of Tex.), to restrict the good faith defense against a charge of price discrimination, was the subject of hearings by the Senate Antitrust Subcommittee March 12-20 and March 26-April 5.

Wage-Hour—Various bills to increase the minimum wage, broaden coverage and eliminate existing exemptions in the Fair Labor Standards Act, were the subject of hearings by the Senate Labor Committee. The House Labor Subcommittee continues to hear witnesses.

Waste disposal—H. R. 1082 (Byrnes of Wis.), H. R. 2463 (Lipscomb of Calif.), and H. R. 4134 (Simpson of Pa.), to allow rapid amortization of waste disposal facilities and treatment works, have been introduced. N.C.A. supports the proposal, which is before House Ways and Means Committee.

BDSA Industry Divisions

(Concluded from page 147)

McCoy it is "childish" to assume that the mobilization plan will not be changed.

With regard to the BDSA program of training an "executive reserve" of businessmen familiar with government mobilization plans, Representative Thomas said:

"What are you going to do with this $50,000? If you get in trouble in this country, you will be deluged with fine, outstanding businessmen, patriots, who will come down here and do their services and, incidentally, see that their home industry is taken care of, too. You will have more of them than you will have jobs.

"What are you going to teach these fellows? They will teach you; you cannot teach them anything. These are the industry leaders. What are you going to teach them?"

Representative Flood (Pa.), who also questioned a number of Commerce Department activities, commented that many of the Department's activities are good, "but we haven't got the money."

A subcommittee of the Senate Appropriations Committee opened hearings on H.R. 6700 on April 10.

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